

§ 421.227

PSNS FOR THE SECONDARY MOLYBDENUM AND
VANDADIUM SUBCATEGORY—Continued

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
Chromium	0.000	0.000
Lead	0.000	0.000
Nickel	0.000	0.000
Iron	0.000	0.000
Molybdenum	0.000	0.000
Ammonia (as N)	0.000	0.000

(d) Molybdenum drying wet air pollution control.

PSNS FOR THE SECONDARY MOLYBDENUM AND
VANDADIUM SUBCATEGORY

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of molybdenum produced	
Arsenic	0.000	0.000
Chromium	0.000	0.000
Lead	0.000	0.000
Nickel	0.000	0.000
Iron	0.000	0.000
Molybdenum	0.000	0.000
Ammonia (as N)	0.000	0.000

(e) Pure Grade Molybdenum.

PSNS FOR THE SECONDARY MOLYBDENUM AND
VANADIUM SUBCATEGORY

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of pure molyb- denum produced	
Arsenic	32.359	14.434
Chromium	8.614	3.492
Lead	6.518	3.026
Nickel	12.804	8.614
Iron	27.936	14.201
Molybdenum	[Reserved]	[Reserved]
Ammonia (as N)	9638.000	4237.000

[50 FR 38357, Sept. 20, 1985, as amended at 55
FR 31704, 31705 Aug. 3, 1990]

§ 421.227 [Reserved]

**Subpart U—Primary Nickel and
Cobalt Subcategory**

SOURCE: 50 FR 38359, Sept. 20, 1985, unless
otherwise noted.

40 CFR Ch. I (7–1–09 Edition)

§ 421.230 **Applicability: Description of
the primary nickel and cobalt sub-
category.**

The provisions of this subpart are ap-
plicable to discharges resulting from
the production of nickel or cobalt by
primary nickel and cobalt facilities
processing ore concentrate raw mate-
rials.

§ 421.231 **Specialized definitions.**

For the purpose of this subpart the
general definitions, abbreviations, and
methods of analysis set forth in 40 CFR
part 401 shall apply to this subpart.

§ 421.232 **Effluent limitations guide-
lines representing the degree of ef-
fluent reduction attainable by the
application of the best practicable
control technology currently avail-
able.**

Except as provided in 40 CFR 125.30
through 125.32, any existing point
source subject to this subpart shall
achieve the following effluent limita-
tions representing the degree of efflu-
ent reduction attainable by the appli-
cation of the best practicable tech-
nology currently available:

(a) Raw Material dust control.

BPT LIMITATIONS FOR THE PRIMARY NICKEL AND
COBALT SUBCATEGORY

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of copper, nick- el, and cobalt in the crushed raw material	
Copper	0.146	0.077
Nickel	0.148	0.098
Ammonia (as N)	10.260	4.512
Cobalt	0.016	0.007
Total suspended solids	3.157	1.502
pH	(¹)	(¹)

AA ¹ Within the range of 7.5 to 10.0 at all times.

(b) Nickel wash water.

BPT LIMITATIONS FOR THE PRIMARY NICKEL AND
COBALT SUBCATEGORY

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of nickel powder washed	
Copper	0.064	0.034